fiber 71 penetrates the through-hole 76 of the upper end plate 61, and extends up to an imaging whole 94 of the lower end plate 62. At the leading end of the optical fiber 71, there is a lens 72 of the optical fiber 71, and the lens 72 is directed downward through the imaging whole 94. A weight 91 is provided at the leading end of the optical fiber 71, and the lens 72 of the optical fiber 71 is pressed, so that the image may be stably taken. The other end of the optical fiber 71 is connected to the imaging unit not shown through the take-up unit 73, and the image near the lens 72 is taken by the camera or the like.

IN THE CLAIMS

Please amend claim 13 to read as follows:

13. (Amended) An absorbing rod which is to be inserted into a control rod guide pip of bent fuel assemblies or a measuring pipe, said absorbing rod comprising a solid structure comprising one of an aluminum composite material and an aluminum alloy formed by adding, to aluminum or an aluminum alloy powder, a powdered boron or a boron compound having a neutron absorbing performance, said absorbing rod being insertable into one of said control rod guide pipe and said measuring pipe when transporting spent fuel assemblies stored in casket.